

**ABSTRACT OF THE DISCLOSURE**

An angle measuring device for measuring an angular position of a stationary object with respect to an object which is rotatable around an axis of rotation, that

5 includes a rotor which is connected to the rotatable object which rotates about the axis of rotation and a stator that includes a scanning unit for scanning a graduation, which moves in relation to the scanning unit. A coupler is fastened to the stationary object or stator so as to seat the stator on the stationary object that has a contact face which extends transversely with respect to the axis of rotation. The coupler has a contact

10 face that extends transversely with respect to the axis of rotation and engages the clamping face of the stationary object or stator so that a clamping force is generated so as to fasten the coupler to the stationary object and wherein the coupler is fixed against relative rotation, but is radially and/or axially elastic.